Johnny's Airport Adventure			
2006 Science Revised January 2008			
State Curriculum			
Maryland Science Revised January 2008			
Grade K			
Activity/Lesson	**State**	**Standards**	
Role-Play(6-14)	MD	SCI.K.1.D.3.a	Explain that a model of something is different from the real thing but can be used to learn something about the real thing.
Storyboard Airport Terms (15-16)	MD	SCI.K.1.D.2.a	Investigate a variety of objects to identify that most things are made of parts.
Engine Terms (23-24)	MD	SCI.K.1.D.2.a	Investigate a variety of objects to identify that most things are made of parts.
Johnny's Airport Adventure			
2006 Science Revised January 2008			
State Curriculum			
Maryland Science Revised January 2008			
Grade 1			
Activity/Lesson	**State**	**Standards**	
Role-Play(6-14)	MD	SCI.1.1.D.3.a	Explain that a model of something is different from the real thing but can be used to learn something about the real thing.
Storyboard Airport Terms (15-16)	MD	SCI.1.1.D.3.a	Explain that a model of something is different from the real thing but can be used to learn something about the real thing.
Engine Terms (23-24)	MD	SCI.1.1.D.2.a	Investigate a variety of objects to identify that most things are made of parts.
Johnny's Airport Adventure			
2006 Science Revised January 2008			
State Curriculum			
Maryland Science Revised January 2008			
Grade 2			
Activity/Lesson	**State**	**Standards**	
Role-Play(6-14)	MD	SCI.2.1.D.3.a	Explain that a model of something is different from the real thing but can be used to learn something about the real thing.
Storyboard Airport Terms (15-16)	MD	SCI.2.1.D.3.a	Explain that a model of something is different from the real thing but can be used to learn something about the real thing.
Engine Terms (23-24)	MD	SCI.2.1.B.1.b	Develop reasonable explanations for observations made, investigations completed, and information gained by sharing ideas and listening to others' ideas.
Johnny's Airport Adventure			
2006 Science Revised January 2008			
State Curriculum			
Maryland Science Revised January 2008			
Grade 3			
Activity/Lesson	**State**	**Standards**	

Activity/Lesson	State	Standards	
Role-Play(6-14)	MD	SCI.3.1.D1.C.a	Explain that a model is a simplified imitation of something and that a model's value lies in suggesting how the thing modeled works.
Role-Play(6-14)	MD	SCI.3.1.D1.C.d	Realize that one way to make sense of something is to think how it is like something more familiar.
Engine Terms (23-24)	MD	SCI.3.1.C.1.d	Construct and share reasonable explanations for questions asked.
Shape Matching (25)	MD	SCI.3.1.D1.C.a	Explain that a model is a simplified imitation of something and that a model's value lies in suggesting how the thing modeled works.
Measurement Worksheet 26-32)	MD	SCI.3.1.A.1.b	Select and use appropriate tools hand lens or microscope (magnifiers), centimeter ruler (length), spring scale (weight), balance (mass), Celsius thermometer (temperature), graduated cylinder (liquid volume), and stopwatch (elapsed time) to augment observations of objects, events, and processes.
Johnny's Airport Adventure			
2006 Science Revised January 2008			
State Curriculum			
Maryland Science Revised January 2008			
Grade 4			
Activity/Lesson	**State**	**Standards**	
Role-Play(6-14)	MD	SCI.4.1.D1.C.a	Explain that a model is a simplified imitation of something and that a model's value lies in suggesting how the thing modeled works.
Storyboard Airport Terms (15-16)	MD	SCI.4.1.D1.C.a	Explain that a model is a simplified imitation of something and that a model's value lies in suggesting how the thing modeled works.
Shape Matching (25)	MD	SCI.4.1.D1.C.a	Explain that a model is a simplified imitation of something and that a model's value lies in suggesting how the thing modeled works.